

# **Product Data Sheet**

### **Anti-BRI3 Antibody**

Catalog #	Source	Reactivity	Applications
CPA3053	Rabbit	H, M, R, B	WB
Description	I	Rabbit polyclonal antibody t	o BRI3
Immunogen	I	KLH-conjugated synthetic pe	ptide encompassing a sequence within the N-term
	I	region of human BRI3. The e	xact sequence is proprietary.
Purification	-	The antibody was purified b	y immunogen affinity chromatography.
Specificity	I	Recognizes endogenous leve	els of BRI3 protein.
Clonality	I	Polyclonal	
Conjugation			
Form	I	Liquid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ä	and 0.01% sodium azide.	
Dilution	,	WB (1/500 - 1/1000)	
Gene Symbol	I	BRI3	
Alternative N	ames	Brain protein I3; pRGR2	
Entrez Gene	2	25798 (Human); 55950 (Mo	use); 304284 (Rat)
SwissProt	(	O95415 (Human); P28662 (M	Nouse); Q5PPK1 (Rat)
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	y aliquot and store at -20°C for one year. Avoid
	1	freeze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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**KDa** <u>A</u> <u>B</u> <u>C</u> <u>D</u> 70 45 35 25 20 15 For research purposes only, not for human use

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Western blot analysis of BRI3 expression in HEK293T (A), Hela (B), H446 (C), rat kidney (D) whole cell lysates. (Predicted band size: 13 kD; Observed band size: 15 kD)

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